

<p align="center">NATIONAL PHASE UTILITY APPLICATION</p> <p align="center">Transmittal to the (DO/EO/US) Under 35 USC 371</p>	<p>Attorney Docket No.: ADADA4.001APC First Named Inventor: Francis Sean Moolman Int'l Application No.: PCT/IB2005/000192 Int'l Filing Date: January 27, 2005 Priority Date Claimed: January 28, 2004 Title: STABILIZATION OF ENZYMES Express Mail Label No.: EV915029036US</p>
<p>Direct all correspondence to Customer No.: 20995</p> <p align="right">Date: July 21, 2006 Page 1 of 3</p>	

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The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

- | | |
|--|-----------------|
| 1. Francis Sean Moolman | 2. Dean Brady |
| 3. Avashnee Shamparkesh Chetty (néé Sewlall) | 4. Heidi Rolfes |
| 5. Justin Jordaan | |

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) An Oath or Declaration signed by the inventors (35 U.S.C. § 371(c)(4)).

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in 8 pages.
- (X) Abstract in 1 page.
- (X) Recordation form cover sheet and Assignment in 8 total pages (cover sheet & assignment).
- (X) Power of Attorney form and copy of assignment in 9 pages.
- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
 - (X) Listing 16 references.
 - (X) Enclosing 13 references.
- (X) Cover page of PCT publication WO 2005/080561 A1.

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10/586894

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Direct all correspondence to Customer No.: 20995	Date: July 21, 2006 Page 2 of 3
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- (X) Written Opinion.
- (X) International Preliminary Report on Patentability with Annex A containing Article 34 amended claims.
- (X) International Search Report.
- (X) Return prepaid postcard.

FILING FEES:

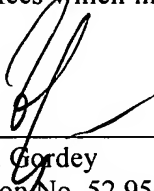
FEE CALCULATION				
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION	TOTAL ^o
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) (enter one in TOTAL column)				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1640 (\$0)		\$400
(2)	USPTO was the ISA (noncompliant claims)	1641 (\$100)		
(3)	Foreign Search Report Enclosed	1642 (\$400)		
(4)	No Search Report Enclosed	1632 (\$500)		
Examination Fee under 1.492(c) (enter one in TOTAL column)				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1643 (\$0)		\$200
(2)	Non US IPEA or Noncompliant Claims	1633 (\$200)		
Excess Claims	31 - 20 = 9	1615 (\$50)	11 x 50 =	\$550
Excess Ind. Claims	2 - 3 = 0	1614 (\$200)	0 x 200 =	\$0
Multiple Dep. Claim		1616 (\$360)		\$0
Application Size Fee	0 - 100 = 0	1681 (\$250)	0 x 250 =	\$0
Late English Translation		1618 (\$130)		
Assignment		8021 (\$40)	1 x 40 =	\$40
			TOTAL FEE DUE	\$1,490
TOTAL FEE PAID (If Different Than Fee Due)				\$

- (X) A check in the amount of **\$1,490** to cover the Total Fee Due is enclosed.

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The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



Marina L. Gordey
Registration No. 52,950
Agent of Record
Customer No. 20,995
(805) 547-5580

2754760:vr
071406

Knobbe Martens Olson & Bear LLP

Intellectual Property Law

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2040 Main Street
Fourteenth Floor
Irvine, CA 92614
Tel 949-760-0404
Fax 949-760-9502
www.kmob.com

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Marina L. Gordey, Ph.D.
Patent Agent
(805)547-5586
mgordey@kmob.com

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Attorney Docket No. : ADADA4.001APC
Applicant(s) : Moolman et al.
For : STABILIZATION OF ENZYMES
Agent : Marina L. Gordey
"Express Mail" Label No. : EV915029036US
Date of Deposit : July 21, 2006

I hereby certify that the accompanying

Transmittal letter; Preliminary Amendment in 8 pages; Abstract in 1 page; cover page of PCT publication; International Search Report; Written Opinion; IPRP with Annex A; signed Declaration and Power of Attorney in 6 pages; Recordation Form Cover Sheet and Assignment in 8 pages; Power of Attorney by Assignee in 2 pages with copy of Assignment; Information Disclosure Statement, PTO Form PTO/SB/08 Equivalent with 13 references; Check for Filing Fee; Return Prepaid Postcard

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San Diego
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San Francisco
415-954-4114

Los Angeles
310-551-3450

Riverside
951-781-9231

San Luis Obispo
805-547-5580